

### **In the Claims**

The following is a copy of Applicant's claims that identifies language being added with underlining and language being deleted with strikethrough, as is applicable:

1. (Currently amended) A system for processing a document by external processing routines that operate on the document in response to reference links embedded within the document, comprising:

means for acquiring a processing link in the document;

means for using said processing link to invoke a processing engine to modify the document;

means for modifying said document by said processing engine;

means for invoking said processing engine using a data list;

means for accessing a local directory to create said data list for said processing link; and

means for accessing a global directory to create said data list for said processing link, if said data list for said processing link is not located in said local directory.

2. (Canceled)

3. (Currently amended) The system of claim ~~[[2]]~~ 1, further comprising:

means for validating said processing link using said local directory and said global directory.

4. (Canceled)

5. (Currently amended) The system of claim ~~[[4]]~~ 1, wherein said global directory accessing means further comprises:

means for copying said data list for said processing link from said global directory to said local directory if said global directory is used to create said data list.

6. (Currently amended) A method for processing a document by external processing routines that operate on the document in response to reference links embedded within the document, said method comprising ~~steps of:~~

acquiring a processing link embedded in the document;

using said processing link to invoke a processing engine to modify the document;

modifying said document by said processing engine;

using a data list to invoke said processing engine;

accessing a local directory to create said data list for said processing link; and

accessing a global directory to create said data list for said processing link if

said data list for said processing link is not located in said local directory.

7. (Canceled)

8. (Currently amended) The method of claim ~~[[7]]~~ 6, further comprising ~~the step of:~~

validating said processing link using said local directory and said global directory.

9. (Canceled)

10. (Currently amended) The method of claim [[9]] 6, further comprising  
~~the step of:~~

copying said data list for said processing link from said global directory to said  
local directory if said global directory is used to create said data list.

11. (Currently amended) A computer readable medium for processing a  
document by external processing routines that operate on the document in response to  
reference links embedded within the document, comprising:

logic for acquiring a processing link in the document;

logic for using said processing link to invoke a processing engine to modify  
the document;

logic for modifying said document by said processing engine;

logic for using a data list to invoke said processing engine;

logic for accessing a local directory to create said data list for said processing  
link; and

logic for accessing a global directory to create said data list for said processing  
link if said data list for said processing link is not located in said local directory.

12. (Canceled)

13. (Currently amended) The computer readable medium of claim [[12]]  
11, further comprising:

logic for validating said processing link using said local directory and said  
global directory.

14. (Canceled)

15. (Currently amended) The computer readable medium of claim [[14]]  
11, wherein said logic for accessing said global directory further comprises:

logic for copying said data list for said processing link from said global  
directory to said local directory if said global directory is used to create said data list.

16. (Currently amended) A system for processing a document by external  
processing routines that operate on the document in response to reference links  
embedded within the document, comprising:

a processing link identifier that identifies a document containing at least one  
processing link to ~~the~~ an external processing [[code]] routine;

an invoker operative to use a data list to [[that]] invoke[[s]] a processing  
engine to modify said document;

a local directory lookup that accesses a local directory to create said data list  
for said processing link; and

a global directory lookup that accesses a global directory to create said data list  
for said processing link if said data list for said processing link is not located in said  
local directory;

wherein said processing engine modifies said document using said external processing `routine`.

17. (Canceled)

18. (Currently amended) The system of claim `16`, wherein said invoker further comprises:

a validator that validates said processing link.

19. (Canceled)

20. (Currently amended) The system of claim `16`, wherein said global directory lookup further comprises:

a data list generator that copies said data list for said processing link from said global directory to said local directory if said global directory is used to create said data list.